

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**COMPLETION OF FILING NATIONAL PHASE OF PCT APPLICATION
UNDER RULE 35 USC 371 AND 37 CFR 1.494(C) OR 1.495(C)****BOX PCT****COMPLETION
For PCT Cases Only**

In re PATENT APPLICATION of

Inventor(s): KETURI (filed as Tuominen)

Appln. No.: 09 403,095

Series Code ↑ Serial No. ↑

Attn: Application Division Atty. Dkt. PM 264827 2970537US/VK/kop

M#

Client Ref

National Phase Field

Based on PCT FI98 00333

↑ Country Code & Year

Title: DATA SERVICE IN A MOBILE COMMUNICATIONS
NETWORK

Date: April 12, 2000

FILING OF ITEM(S) LATE IN PCT/USA NATIONAL CASEAsst. Commissioner of Patents
Washington, DC 20231The following completes the filing of the subject application under Rule 494(c)/495(c). Please accept the following attached items:

1. Missing Requirements Notice (PCT/DO/EO/905) ☒ copy attached ☐ not yet received
2. ☒ **Signed Declaration** ☒ Original ☐ Facsimile/Copy ☐ with spec/claims attached
3. ☐ **Translation** of the International Application into English including:
 - a. ☐ Request;
 - b. ☐ Abstract
 - c. ☐ pgs. Spec. and Claims;
 - d. ☐ Translation verification
 - e. ☐ sheets Drawing which are: ☐ informal ☐ formal of size ☐ A4 ☐ 11"
4. ☐ Copy of **International Search Report (ISR)** attached (☐ page(s))
 - a. ☐ plus Annex of family members (☐ page(s))
5. **Information Disclosure Statement** including
 - a. ☐ From PTO-1449 listing documents
 - b. ☐ Copies of document(s) listed on Form PTO-1449
 - c. ☐ A concise explanation of ISR references is given in the ISR
6. ☒ **Assignment** and cover sheet. Please return the recorded assignment to the undersigned.
7. ☐ Copy of Power to international application agent.
8. ☐ (No.) Small Entity Statement(s) establishing "small entity" status under Rules 9 & 27.
9. ☐ Formal Drawings: ☐ sheet(s) ☐ informal; ☐ formal of size: ☐ A4 ☐ 11"
10. ☒ Please immediately start national examination procedures (35 USC 371(f))

04/19/2000 UNLKER 0000004 99403095 260.0000
01 FC:198

11. ☒ Attached: Supplemental Preliminary Amendment
12. ☐ Preliminary Amendment:
13. ☒ Basic U.S. National fee per Rule 492(a)(1)-(4) was previously timely filed.:
14. **Calculation of remaining fees due (if any):** based on amended claim(s) per above item
☐ 12 (above) or item(s) in PAT-112 (filed previously) ☐ 12 ☐ 14 ☐ 17 ☐ 25
15. **CLAIMS FEES** ☐ previously paid ☒ paid herewith as follows:
- 15A. Small Entity Statement ☐ Herewith ☐ Previously Filed

				Large/Small Entity		Fee Code
16. Total Effective Claims	21	minus 21 =	0	x \$18/\$9	+0	966/967
17. Independent Claims	2	minus 3 =	0	x \$78/\$39	+0	964/965
18. If any proper multiple dependent claim (ignore improper) is present,				\$260/\$130	+0	968/969
19. Filing Declaration late, fee paid <input checked="" type="checkbox"/> previously <input type="checkbox"/> now				\$130/\$65	+0	154/254
20. SUBTOTAL					\$0	
21. Original due date: March 9, 2000						
22. Petition is hereby made to extend the <u>original</u> due date to cover the date this response is filed for which the requisite fee is attached				(1 mo)	\$110/\$55 =	+110
				(2mos)	\$380/\$190 =	
				(3mos)	\$870/\$435 =	
				(4mos)	\$1360/\$680 =	
23. If "non-English" box 3 is X'd, add Rule 17(k) processing fee				\$130	+0	139
24. If "assignment" box 6 is X'd, add recording fee				\$40	+40	581
25. TOTAL FEE ENCLOSED =					\$150	

(Our Deposit Account No. 03-3975)

(Our Order No. 60258 264827

C#

M#

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficient fee only) now or hereafter relative to this application and the resulting Official document under Rule 20, or credit any overpayment, to our Account/Order Nos. shown above for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal form is filed.

Pillsbury Madison & Sutro LLP
Intellectual Property Group

1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918
 Tel: (202) 861-3000
 DSL:BS:HM:lap

By Atty: Brian SiritzkySig: Reg. No. 37497

Fax: (202) 822-0944
 Tel: (202) 861-3702

NOTE: File in duplicate with PTO receipt (PAT-103A) and attachments

Inventor(s): KETURI (filed as TUOMINEN)
 Appln. No.: 09 | 403,095
 Series Code ↑ | Serial No. ↑
 Filed: October 15, 1999
 Title: DATA SERVICE IN A MOBILE COMMUNICATIONS NETWORK

Group Art Unit: Unknown
 Examiner: Unknown
 Atty. Dkt. PMS 264827 | 2970537US/VK/kop
 M# | Client Ref
 (Our Deposit Account No. 03-3975)
 (Our Order No. 60258 | 264827)
 C# | M#
 Date: April 12, 2000

Asst. Commissioner of Patents
 Washington, D.C. 20231

Sir:

PETITION UNDER 37 CFR 1.182

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated herein by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

1. "Small Entity" statement(s) filed <input type="checkbox"/> <input type="checkbox"/> previously <input type="checkbox"/> herewith (No.)		Claims remaining after amendment	Highest number previously paid for	Present Extra	Large/Small Entity	Additional Fee	Fee Code
2. Total Effective Claims		**minus	0	0	x \$18/\$9 =	+ \$0	103/203
3. Independent Claims		***minus	0	0	x \$78/\$39 =	+ \$0	102/202
4. If amendment enters proper multiple dependent claim(s) into this application for first time (leave blank if this is a reissue application) add					+ \$260/\$130 =	+ \$0	104/204
5. Original due Date:		<input type="checkbox"/> NONE					
6. Petition is hereby made to extend the original due date to cover the date this response is filed for which the requisite fee is attached (1 mo) \$110/\$55 = (2 mos) \$380/\$190 = (3 mos) \$870/\$435 = (Usable only for ≤ 2mo.OA --- 4 mos) \$1360/\$680 = (Usable only for 30 day/1mo.OA --- 5 mos) \$1850/\$925 =					+ \$0		115/215 116/216 117/217 118/218 128/228
7. Enter any previous extension fee paid since above original due date and subtract					- \$0		
8. Extension Fee Attached					+ \$0		
9. If Terminal Disclaimer attached, add Rule 20(d) official fee					+ \$110/\$55 =	+ \$0	148/248
10. If IDS attached requires Official Fee, add					+ \$240 =	+ \$0	126
or if Rule 97(d) Petition add					+ \$130 =		122
11. After-Final Request Fee per rules 129(a) and 17(r)					+ \$690/345 =	+ \$0	146/246
12. No. of additional inventions for examination per Rule 129(b)					x \$690/345 ea =	+ \$0	149/249
13. Petition fee for UNDER 37 CFR 1.182					+ \$130		
14. TOTAL FEE ENCLOSED =					\$130		

15. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0".
 16. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space.
 17. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown in the heading hereof, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Madison & Sutro LLP
 Intellectual Property Group
 By Atty: Brian Sirtzky
 1100 New York Avenue, NW
 Ninth Floor
 Washington, DC 20005-3918
 Tel: (202) 861-3000
 Atty/Sec: BS/HM:lap

Sig: 

Reg. No. 37497
 Fax: (202) 822-0944
 Tel: (202) 861-3702

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments



EXTRACT FROM THE POPULATION INFORMATION SYSTEM
28 February 2000 at 11.02 a.m.

for matter concerning name

PERSON

Surname Keturi
Forenames Joonas Vilhelmi
Personal identity number 060767-153R, alive
Place of birth Helsinki
State of birth Finland
Citizenship Finnish
Marital status Married
Mother tongue Finnish

Reg. authority The Register Office in Helsinki
Domicile Helsinki since 10 October 1975

Home address -
Date of moving 29 September 1999

FORMER NAMES

Surnames up to 5 May 1998 Tuominen
Forenames * * *

The above data is certified to comply with the data stored in the population information system

Extract issued by:
The Register Office in Helsinki
Albertinkatu 25
P.O.Box 309, 00181 HELSINKI
Tel: (09) 695 441

Place and date:
HELSINKI 28 February 2000
Signature:

Paula Kyhä
clerk

(Seal of the
Register Office
in Helsinki)

Fee FIM 20

According to the Decree on Population Information (886/93), Section 30, the extract can be authenticated by a computerized signature

I hereby certify the above to be a true and correct translation of the original document.

Helsinki 7 March 2000

Tiina Laurila

Tiina Laurila
Authorized Translator (Act 1148/88)



For a correct and true copy.
Helsinki

08.03.2000

Fee 20 mk

Hans Sevelius
HANS SEVELIUS
Notary Public



